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configuration. As illustrated, when magnetic core members 46 are utilized, they preferably are interspersed between the sets of projections 32 on the stator core portions 28.

IN THE CLAIMS:

Please make the following changes to the claims. A marked up version of the original claims is attached as Appendix 2.

Please cancel claims 1-9, which were withdrawn from consideration, without prejudice.

10. (Amended) A motor assembly comprising:

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a stator having first and second stator core portions and a coil nestingly supported between the core portions such that at least part of axial surfaces on the coil are covered by the core portions;

a rotor having a core and a plurality of magnets, the stator and rotor being supported for relative rotary motion between the rotor and the stator such that the plurality of magnets of the rotor interact with the stator core portions during such relative rotary motion.

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16. (Amended) The assembly of claim 10, wherein each stator core portion includes a generally annular ring and a plurality of circumferentially spaced projections that project radially inward from the ring.

18. (Amended) The assembly of claim 17, including a plurality of slots in the support members and at least one magnetic core member inserted into each of at least some of the slots.

19. (Amended) The assembly of claim 10, including a bonding agent on the stator that bonds the stator core portions together.

20. (New) The assembly of claim 10, wherein the stator coil axial surfaces are completely covered by the stator core portions.

21. (New) The assembly of claim 10, wherein the stator coil comprises a prewound coil that is inserted between the stator core portions.

22. (New) A motor assembly, comprising:

a stator having first and second stator core portions and a coil supported between the core portions such that at least part of the axial surfaces on the coil are covered by the core portions, each stator core portion including a generally annular ring and a plurality of circumferentially spaced projections that project radially inward from the ring, and including two support members with a plurality of radially inwardly projecting spacer portions, the stator core portion projections and the spacer portions being interspersed such that outward axial surfaces on the core projections are not covered by the support members; and

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a rotor having a core and a plurality of magnets, the stator and rotor being supported for relative rotary motion between the rotor and the stator such that the plurality of magnets of the rotor interact with the stator core portions during such relative rotary motion.

23. (New) The assembly of claim 22, including a plurality of slots in the support members and at least one magnetic core member inserted into each of at least some of the slots.